Certificate No: LR2561488TA
Issue Date: 06/05/2025
Expiry Date: 05/05/2030

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Goepfert AG**
Address	Industriestrasse 1, Weddingstedt, 25795, Germany
Type	Valves - General
Description	Quick closing valves and Quick opening valves with pneumatic-hydraulic cylinder and wire operating device with and without bellow, with and without thermo release, Straight or angle types
Trade Name	Quick closing valves, Quick opening valves
Application	As quick closing valves or quick opening valves in marine installation classified by Lloyd's Register
Specified Standard	Lloyd's Register Rules and Regulation for the Classification of Ships, 2024 DIN 86251

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Torsten Schroeder

Engineering - Piping/ Decarbonisation -
Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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Ratings

Max. working pressure: PN 16
Flanges: DN 15 – DN 200 acc. DIN, ANSI or JIS
Temperature range: max. 150°C / with bellow max. 350°C
Material designation:
Body: EN-GJS-400-18-LT, GP240GH, CuSn5Zn5Pb-C, CuSn10-C, 1.4408
Disc: X14CrMo S17, 1.4301, X12Cr13, X5CrNi18-10, X8CrNiS18-9, 1.4571
Gland-seal of spindle:
graphite and FPM- O-ring / with 1.4571 bellow
Release cylinder: Stainless steel, brass

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR2002932TA, (prev. 05/20016(E3))

The Design Appraisal Document TSO/25-030661, (prev. HMD 14679-05, Issue No. 4) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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